

# **Performance Management Plan (PMP)**

## **Performance Indicator Summary Sheet and Reference Sheets for USAID/Rwanda's Agriculture and Economic Growth Activities**

**May 12, 2006**

<p align="center"><b>Performance Indicator Summary Sheet for SO7</b>  <b>Expanded Economic Opportunities in Rural Areas</b>  <i>As of May 8, 2006</i></p>
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**SO Level Indicators**

- 7.1 Percentage change in household incomes in targeted rural areas
- 7.2 Percentage of persons employed in targeted rural areas
- 7.3 Increase in the number of entities dealing in new products and services in targeted areas

**IR 7.1: Expanded Adoption of Improved Agricultural and Business Practices**

**PC 18: Improve Private Sector Competitiveness**

**PC 21: Increase Agricultural Sector Productivity**

- 7.1.1 Percentage change in the market price of selected goods before and after value-added
- 7.1.2 *Percentage increase in the volume of products marketed by assisted enterprises*
- 7.1.3 Number of new technologies adopted
- 7.1.4 Number of assisted enterprises borrowing funds from financial institutions

**PC 18: Improve Private Sector Competitiveness**

- 7.1.5 Number of visitors to Nyungwe Forest National Park increase minimally
- 7.1.6 Revenues generated from Nyungwe Forest National Park increase minimally
- 7.1.7 Increase in the number of women participating in rural enterprises development activities and in key positions in their communities

**I.R.7.2 Rural finance more accessible**

**PC 4: Strengthen Financial Sector's Contribution to Economic Growth**

- 7.2.1 *Number of financial institution clients/members in targeted areas*
- 7.2.2 Number of savings accounts
- 7.2.3 Number of loans

**No program component is selected. This IR is funded entirely by FFP. In the Annual Report, FFP will be included in the SO Overview and where it contributes to the component.**

**I.R. 7.3 Rural infrastructure improved**

- 7.3.1 Kilometers of farm-to-market roads improved
- 7.3.2 Number of bridges rehabilitated

**Note:**

*Italicized indicators above are Annual Report certified indicators.*

<b>Common indicators for Annual Report Standard Program Components</b>
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*As of May 8, 2006*

**PC: Strengthen the financial services sector & increase access to capital**

Total number of loans by USAID assisted institutions

Number of loans to women

Number of micro loans

Percentage of the number of loans by USAID assisted institutions that are on schedule for repayment

Total value of loans by USAID assisted institutions

Value of loans to women

Value of micro loans

Percentage of the value of the lending portfolio by USAID assisted institutions on schedule for repayment

Value in USAID assisted banks

Total value of deposits

Assistance provided to non-bank financial institutions (NBFIs)

Type of institution

Number of institutions

Type of assistance (TA, training, etc)

Amounts of assistance

**PC: Increase Agricultural Sector Productivity**

Number of agricultural technologies made available for transfer through USAID programs

Number of farmers receiving extension/outreach services supported by USAID

Products promoted to help farmers diversify their production

Number of agribusiness firms assisted

Number of USAID supported rural individuals directly benefiting from a unique USAID intervention not covered above

Number of people who received training related to agriculture

**PC: Improve Private Sector Competitiveness**

Total number of enterprises benefiting from USAID business development assistance

Number of entrepreneurs receiving services supported by USAID

Number of firms using improved accounting and reporting as a result of USAID assistance

Type of accounting and reporting system

Increased value of sales of USAID-assisted businesses

Number of people who received training related to private sector growth

Number of full time jobs in excess of two weeks created

Performance Indicator Reference Sheet
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result:</b> SO7 Level Indicator <b>Indicator:</b> #1 Percentage Change in Household Incomes in Targeted Rural Areas
DESCRIPTION
<b>Precise Definition:</b> An estimate of annual change in average household income in the targeted rural area. A targeted area is a geographical area within the influence of a USAID intervention. <b>Unit of Measure:</b> Percentage change in income <b>Disaggregated by:</b> Gender and head of household <b>Justification/Management Utility:</b> Direct measure of SO
PLAN FOR DATA ACQUISITION BY USAID
<b>Data Collection Method:</b> Report of findings from the household survey <b>Data Source(s):</b> USAID implementing partner PEARL and national data sources will provide data. <b>Frequency/Timing of Data Acquisition:</b> Annually <b>Estimated Cost of Data Acquisition:</b> Included in implementation <b>Responsible Individual(s) at USAID:</b> SO7 Team
PLAN FOR DATA ANALYSIS, REPORTING, AND REVIEW
<b>Data Analysis:</b> PEARL and SO7 will analyze data annually. <b>Presentation of Data:</b> Household Survey Results <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the period of the Annual Report submission.
DATA QUALITY ISSUES
<b>Date of Initial Data Quality Assessment:</b> November-December 2003. <b>Known Data Limitations and Significance (if any):</b> Resources within existing mechanisms <b>Actions Taken or Planned to Address Data Limitations:</b> To seek alternative methods with partners, as appropriate. <b>Date of Future Data Quality Assessments:</b> SO7 Team plans to conduct a DQA in FY05. <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.
BASELINE AND TARGETS
<b>Baselines/Targets:</b> In order to be able to assess, on a regular basis (annually), the household income/employment change, data must be collected on the actual household income/employment to set baselines. This is why a household survey will be conducted in Butare Districts where the USAID/PEARL Project is operating.
<p>The population of this study will be limited to 2 Districts of Butare where the USAID/PEARL Project is present: Maraba and Gikonko. It will be exclusively composed of farmers who are or not involved in one or many income generating activities initiated by USAID/PEARL Project. The sample size will be determined by the researcher who will conduct the survey. The unit of measure will be the household. To get reliable and meaningful findings, the sample should be representative of the population and chosen randomly.</p> <p>In this study, a personal interview questionnaire composed of closed-ended questions will be designed to collect data. Open-ended questions can be used if deemed necessary to gain more insights on the research topic. Face and content validity of the interview questions will be checked by a panel of experts from USAID prior to conduct the study. For reliability, a pilot-test will be conducted by the researcher before starting data collection.</p> <p>Personal interview, instead of mailed questionnaire or telephone interview, was chosen for data collection for the following reasons: 1) the respondents (farmers) have a low level of literacy to feel comfortable with a mailed questionnaire that would require skills in reading and writing; 2) the telephone system in Rwanda is not accessible to the majority of Rwandese especially in rural areas where all the respondents are located.</p> <p>Prior to the interview, the researcher will send a letter to all District mayors that are concerned by this research for general information on the study. A consent form handed to the interviewees will be signed as an agreement of participation. A one-on-one interview will be scheduled and will last less than one hour. All the participants will be assured of the confidentiality and privacy required for the information collected. The survey is taking place now in August 2005. Once it is completed, baselines will be added.</p> <p>The statistical package SPSS, for social sciences analysis will be used to analyze data collected during the interview. Both quantitative and qualitative data analysis will be performed.</p>
<b>Location of Data Storage:</b> Implementing partner's office.
THIS SHEET LAST UPDATED ON: 04/28/06

Performance Indicator Reference Sheet												
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result:</b> SO7 Level Indicator <b>Indicator:</b> #1 Percentage Change in Household Incomes in Targeted Rural Areas <b>REVISED</b>												
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<b>Data Collection Method:</b> Report of findings from SPREAD <b>Data Source(s):</b> USAID implementing partners for SPREAD and the Biodiversity Activities will provide data. <b>Frequency/Timing of Data Acquisition:</b> Annually <b>Estimated Cost of Data Acquisition:</b> Included in implementation <b>Responsible Individual(s) at USAID:</b> Tim Muzira, SO7 Team M&E focal point												
<b>PLAN FOR DATA ANALYSIS, REPORTING, AND REVIEW</b>												
<b>Data Analysis:</b> SPREAD and Biodiversity activity partners and SO7 will analyze data annually. <b>Presentation of Data:</b> SPREAD report <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> Quarterly												
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Performance Indicator Reference Sheet
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result:</b> SO7 Level Indicator <b>Indicator:</b> #2 Percentage of Persons Employed in Targeted Rural Areas
DESCRIPTION
<b>Precise Definition(s):</b> Employment is defined as any person who earns a wage (cash or kind) for three or more months in a year. A targeted area is a geographical area within the influence of the activities of a USAID-assisted implementing partner. <b>Unit of Measure:</b> Percentage change <b>Disaggregated by:</b> Gender <b>Justification/Management Utility:</b> Direct measure of SO
PLAN FOR DATA ACQUISITION BY USAID
<b>Data Collection Method:</b> Report of findings from the household survey. <b>Data Source(s):</b> USAID implementing partners PEARL and national data sources will provide data. <b>Frequency/Timing of Data Acquisition:</b> Annually <b>Estimated Cost of Data Acquisition:</b> Included in implementation <b>Responsible Individual(s) at USAID:</b> SO7 Team
PLAN FOR DATA ANALYSIS, REPORTING, AND REVIEW
<b>Data Analysis:</b> PEARL and SO7 will analyze data annually. <b>Presentation of Data:</b> Household Survey Results <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the period of the Annual Report submission.
DATA QUALITY ISSUES
<b>Date of Initial Data Quality Assessment:</b> November-December 2003. <b>Known Data Limitations and Significance (if any):</b> Resources within existing mechanisms <b>Actions Taken or Planned to Address Data Limitations:</b> To seek alternative methods with partners, as appropriate. <b>Date of Future Data Quality Assessments:</b> SO7 Team plans to conduct DQAs in FY 2005. <b>Procedures for Future Data Quality Assessments:</b> SO7 Team will conduct DQAs annually and will verify partners' collection methods.
BASELINE AND TARGETS
<b>Baselines/Targets:</b> In order to be able to assess, on a regular basis (annually), the household income/employment change, data must be collected on the actual household income/employment to set baselines. This is why a household survey will be conducted in Butare Districts where the USAID/PEARL Project is operating.
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<b>Location of Data Storage:</b> Implementing partner's office
THIS SHEET LAST UPDATED ON: 04/28/06

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<b>Location of Data Storage:</b> Implementing partner's office.												
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<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result:</b> SO7 Level Indicator <b>Indicator:</b> #3 Increase in the number of entities dealing in new products and services in targeted areas																					
DESCRIPTION																					
<b>Precise Definition(s):</b> Number of entities dealing in new and value-added products and services generated within the areas of influence of USAID-assisted interventions. Products are defined as direct farm products, processed farm products and off-farm value-added products from USAID interventions. Services are defined as any type of service that generates income as a result of USAID interventions in targeted areas. <b>Unit of Measure:</b> Number of new entities (associations, cooperatives, SMEs) <b>Disaggregated by:</b> Gender <b>Justification/Management Utility:</b> Direct measure of SO																					
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<b>Data Collection Method:</b> FY04-06: Collected by USAID implementing partner ADAR on behalf of contributing data sources FY07-09: SPREAD and Biodiversity partners will replace ADAR. <b>Data Source(s):</b> USAID implementing partners will change between FY04-09. FY04-05: ADAR, PEARL, CIAT, WVI, CRS, ACDI, RWN, HPI, & ATDT. Phased out in FY05: CIAT, RWN, and HPI. FY06: ADAR, PEARL, WVI, CRS, ACDI, & ATDT. Phasing out in FY06: ADAR, PEARL, & ATDT. FY07-09: SPREAD and Biodiversity partners will replace ADAR & PEARL. Phasing out in FY09: WVI, CRS, & ACDI. <b>Frequency/Timing of Data Acquisition:</b> Annually <b>Estimated Cost of Data Acquisition:</b> Included in data source implementation costs <b>Responsible Individual(s) at USAID:</b> Tim Muzira, SO7 Team M&E focal point																					
PLAN FOR DATA ANALYSIS, REPORTING, AND REVIEW																					
<b>Data Analysis:</b> FY04-FY06: ADAR; FY07-FY09: SPREAD partner will replace ADAR & PEARL. SO7 will analyze data annually. <b>Presentation of Data:</b> Charts, tables, and narrative reports. <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> Bi-annually																					
DATA QUALITY ISSUES																					
<b>Date of Initial Data Quality Assessment:</b> CRS July 16, 2004; <b>Dates of other DQAs:</b> ACDI, ADAR & WVI July 20, 2004; PEARL August 6, 2004; SPREAD and Biodiversity DQAs in FY07. <b>Known Data Limitations and Significance (if any):</b> Reconciling units of measure among partners <b>Actions Taken or Planned to Address Data Limitations:</b> Definitions of entities, site visits to ensure collective understanding, meeting for partners on data collection <b>Date of Future Data Quality Assessments:</b> SPREAD and Biodiversity DQAs in FY07. <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.																					
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2007 <sup>2</sup>	123																				
2008	132																				
2009	141																				
<b>Notes:</b> <sup>1</sup> USAID implementing partners will change between FY04-09. See data sources above. <sup>2</sup> Targets and actuals may change in FY07-09 because of the new SPREAD and Biodiversity activities.																					
<b>Location of Data Storage:</b> Implementing partners' offices																					
<b>THIS SHEET LAST UPDATED ON:</b> 05/08/06																					



Performance Indicator Reference Sheet
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.1:</b> Expanded adoption of improved agricultural and business practices <b>Indicator:</b> #1 Percentage change in the market price of selected goods before and after value-added
DESCRIPTION
<b>Precise Definition(s):</b> Difference in price for the selected commodity before and after the introduced, value-added technology. Selected goods include coffee, chili peppers and pyrethrum. <b>Unit of Measure:</b> Percentage change in the price before and after value-added <b>Disaggregated by:</b> Selected commodities (including coffee, chili peppers and pyrethrum) <b>Justification/Management Utility:</b> Direct result of practice adoption
PLAN FOR DATA ACQUISITION BY USAID
<b>Data Collection Method:</b> FY04-06: Collected and aggregated by USAID implementing partner ADAR on behalf of contributing data sources. FY07-09: SPREAD partner will replace ADAR. <b>Data Source(s):</b> USAID implementing partners will change between FY04-09. FY04-05: ADAR, RWN, ACDI, PEARL, CRS, HPI, WVI, & IESC. Phased out in FY05: RWN, HPI, & IESC. FY06: ADAR, ACDI, PEARL, CRS, & WVI. Phasing out in FY06: ADAR & PEARL. FY07-09: SPREAD partner will replace ADAR & PEARL. Phasing out in FY09: ACDI, CRS and WVI. <b>Frequency/Timing of Data Acquisition:</b> Annually <b>Estimated Cost of Data Acquisition:</b> Included in data source implementation costs. <b>Responsible Individual(s) at USAID:</b> Tim Muzira, SO7 Team M&E focal point
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING
<b>Data Analysis:</b> FY04-06: ADAR; FY07-09: SPREAD partner will replace ADAR & PEARL. SO7 Team will analyze data at the end of the market cycle annually. <b>Presentation of Data:</b> Charts, tables, and narrative reports. <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the period of the Annual Report submission.
DATA QUALITY ISSUES
<b>Date of Initial Data Quality Assessment:</b> ADAR June 28, 2004; CRS July 16, 2004; ACDI & WVI July 20, 2004; IESC July 28, 2004; PEARL August 6, 2004; <b>Dates for other DQAs:</b> SPREAD DQA in FY07. <b>Known Data Limitations and Significance (if any):</b> No control over world market price for bulk or value-added commodity <b>Actions Taken or Planned to Address Data Limitations:</b> Variation in world market price referenced/accounted for in reporting <b>Date of Future Data Quality Assessments:</b> SPREAD DQA in FY07. <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.

# **BASELINE AND TARGETS**

## **Baselines/Targets:**

Fiscal Year (FY)	Selected Goods	Target	Percentage Increase	Actual
2004 – Baseline <sup>1</sup>	Specialty Coffee			\$1.26/lb <sup>2</sup>
	Chili Peppers			\$1.85/kilo to U.S. <sup>3</sup>
	Pyrethrum			\$68/kilo <sup>4</sup>
2005	Specialty Coffee	\$1.44	15%	\$1.70/lb
	Chili Peppers	\$2.78	50%	\$3.00/kilo
	Pyrethrum	\$204 -> \$68	300% ->	\$68/kilo <sup>5</sup>
2006	Specialty Coffee	\$1.66	15%	
	Chili Peppers	\$4.17	50%	
	Pyrethrum	\$220 -> \$204	7.08% ->	
2007 <sup>6</sup>	Specialty Coffee	\$1.91	15%	
	Chili Peppers	\$6.26	50%	
	Pyrethrum	\$250 -> \$204	13.65% ->	
2008	Specialty Coffee	\$2.20	15%	
	Chili Peppers	\$9.39	50%	
	Pyrethrum	\$250	NA	
2009	Specialty Coffee	\$2.53	15%	
	Chili Peppers	\$14.00	50%	
	Pyrethrum	\$250	NA	

## **Notes:**

<sup>1</sup> USAID implementing partners will change between FY04-09. See data sources above.

<sup>2</sup> Specialty coffee (fair-trade) price is above NY Stock Exchange price. FY05-09 prices are based on a 15% increase/year (PEARL).

<sup>3</sup> Chili peppers price is based on PEARL's Trade project, COVEPAR. FY05-09 prices are based on a 50% increase/year.

<sup>4</sup> Pyrethrum price is based on refinery operation within 12-18 months which will lead to significant increases in quality and price. FY05 price is expected to triple (300%). Marginal price increases are expected in FY06-09: \$16 (FY06); \$30 (FY07), and the same for FY08-09.

<sup>5</sup> Unexpectedly, there was no pyrethrum production in FY 2005 because of a lack of energy in the country. Out year prices are also affected.

<sup>6</sup> Pyrethrum may be replaced by essential oils in out-years.

**Location of Data Storage:** Implementing partners' offices

**THIS SHEET LAST UPDATED ON: 05/12/06**

Performance Indicator Reference Sheet
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.1:</b> Expanded adoption of improved agricultural and business practices <b>Indicator:</b> #2 Percentage increase in the volume of products marketed by assisted enterprises
DESCRIPTION
<b>Precise Definition(s):</b> Increase in the metric tonnage of goods including specialty coffee, chili peppers, and pyrethrum <b>Unit of Measure:</b> Percentage increase <b>Disaggregated by:</b> Selected commodities including coffee, chili peppers, and pyrethrum <b>Justification/Management Utility:</b> Direct measure of expansion
PLAN FOR DATA ACQUISITION BY USAID
<b>Data Collection Method:</b> FY04-06: Collected and aggregated by USAID implementing partner ADAR on behalf of contributing data sources. FY07-09: SPREAD partner will replace ADAR. <b>Data Source(s):</b> USAID implementing partners will change between FY04-09. FY04-05: ADAR, ACDI, PEARL, CRS, RWN, HPI, IESC, and WVI. Phased out in FY05: RWN, HPI & IESC. FY06: ADAR, ACDI, PEARL, CRS, & WVI. FY07-09: SPREAD partner will replace ADAR & PEARL. New Biodiversity partner. Phasing out in FY09: WVI, CRS & ACDI. <b>Frequency/Timing of Data Acquisition:</b> Annually <b>Estimated Cost of Data Acquisition:</b> Included in data source implementation costs. <b>Responsible Individual(s) at USAID:</b> Tim Muzira, SO7 Team M&E focal point
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING
<b>Data Analysis:</b> FY04-06: ADAR; FY07-09: SPREAD partner will replace ADAR & PEARL. SO7 Team will analyze data annually. <b>Presentation of Data:</b> Charts, tables, and report narratives. <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the period of the Annual Report submission.
DATA QUALITY ISSUES
<b>Date of Initial Data Quality Assessment:</b> ADAR June 28, 2004; <b>Dates for other DQAs:</b> CRS July 16, 2004; WVI July 20, 2004; IESC July 28, 2004; PEARL August 6, 2004 and May 24, 2005; SPREAD DQA in FY07. <b>Known Data Limitations and Significance (if any):</b> Partners will collect data throughout market cycle to capture total volume. <b>Actions Taken or Planned to Address Data Limitations:</b> Variable referenced/accounted for in reporting. <b>Date of Future Data Quality Assessments:</b> SPREAD DQA in FY07. <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.

# BASELINE AND TARGETS

## Baselines/Targets:

Fiscal Year (FY)	Selected Goods	Target	Percentage Increase	Actual
2004 – Baseline <sup>1</sup>	Specialty Coffee			334 metric tons
	Chili Peppers			37,000 lbs (1 container <sup>2</sup> )
	Pyrethrum			36,764 kg
2005	Specialty Coffee	668 metric tons <sup>3</sup>	15%	730 metric tons
	Chili Peppers	74,000 lbs. <sup>4</sup> (3 containers)	50%	135,000 lbs.
	Pyrethrum	38,698 kg	300%	60,000 kg
2006 <sup>5</sup>	Specialty Coffee	1,100 metric tons	15%	
	Chili Peppers	148,000 lbs (6 containers) -> 135,000 lbs	50% -> 0%	
	Pyrethrum	43,200 kg -> 60,000 kg	7.08% -> 0%	
2007 <sup>6</sup>	Specialty Coffee	2,200 metric tons	15%	
	Chili Peppers	296,000 lbs. (9 containers)	50%	
	Pyrethrum	52,800 kg	13.65%	
2008	Specialty Coffee	4,000 metric tons	15%	
	Chili Peppers	592,000 lbs. (12 containers)	50%	
	Pyrethrum	52,800 kg	NA	
2009	Specialty Coffee	8,000 metric tons	15%	
	Chili Peppers	1,184,000 lbs. (15 containers)	50%	
	Pyrethrum	52,800 kg	NA	

## Notes:

<sup>1</sup> USAID implementing partners will change between FY04-09. See data sources above.

<sup>2</sup> A 20 foot, steel-framed container.

<sup>3</sup> The volume of specialty coffee is based on an approximate increase of 200% based on PEARL quarterly/annual reports.

<sup>4</sup> The volume of chili peppers is based on an increase of 300% also based on PEARL quarterly/annual reports.

<sup>5</sup> As of December 2005, FY06 targets for chili peppers and pyrethrum changed to FY 2005 actuals.

<sup>6</sup> Pyrethrum may be replaced by essential oils in out-years.

Location of Data Storage: Implementing partners' offices

THIS SHEET LAST UPDATED ON: 05/12/06

Performance Indicator Reference Sheet
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.1:</b> Expanded adoption of improved agricultural and business practices <b>Indicator:</b> #3 Number of new technologies adopted
DESCRIPTION
<b>Precise Definition(s):</b> Number of new technologies that have been acquired and applied by USAID assisted SMEs, cooperatives, and associations. Improved technologies enhance productivity, quality, and conservation. <b>Unit of Measure:</b> Number of improved technologies <b>Disaggregated by:</b> Type of users (farmers, individuals – gender, coops, firms); Type of technology <b>Justification/Management Utility:</b> Direct adoption measure.
PLAN FOR DATA ACQUISITION BY USAID
<b>Data Collection Method:</b> FY04-FY06: Collected and aggregated by USAID implementing partner ATDT on behalf of contributing data sources. Phasing out in FY06: ATDT. FY07-09: WVI, CRS, ACDI & SPREAD will replace ATDT. <b>Data Source(s):</b> USAID implementing partners will change between FY04-09. FY04-06: HPI, WVI, CRS, ATDT, ACDI, PEARL, ADAR, RWN, & IESC will provide data. Phased out in 05: HPI, RWN & IESC. Phasing out in FY06: ATDT, PEARL, & ADAR. FY07-09: WVI, CRS & ACDI. SPREAD will replace ATDT. Phasing out in FY09: WVI, CRS & ACDI. <b>Frequency/Timing of Data Acquisition:</b> Annual determined by business farming cycles <b>Estimated Cost of Data Acquisition:</b> Included in data source implementation costs. <b>Responsible Individual(s) at USAID:</b> SO7 Team
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING
<b>Data Analysis:</b> FY04-06: ATDT and SO7 Team will analyze data. FY07-09: WVI, CRS, ACDI & SPREAD will replace ATDT. <b>Presentation of Data:</b> Charts, tables, and narrative reports. <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the period of the Annual Report submission.
DATA QUALITY ISSUES
<b>Date of Initial Data Quality Assessment:</b> ADAR June 28, 2004; <b>Dates for other DQAs:</b> ATDT July 15, 2004; CRS July 16, 2004; IESC July 28, 2004;; WVI, July 20, 2004; PEARL August 8, 2004; <b>SPREAD DQA in FY07.</b> <b>Known Data Limitations and Significance (if any):</b> Precise definitions of acquisition and application needed <b>Actions Taken or Planned to Address Data Limitations:</b> Meeting with partners on how to identify adoption <b>Date of Future Data Quality Assessments:</b> <b>SPREAD DQA in FY07</b> <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.

# BASELINE AND TARGETS

## Baselines/Targets:

Fiscal Year (FY)	New Technologies <sup>1</sup>	Target	Actual <sup>2</sup>
2004 – Baseline	Productivity	N/A	6
	Processing	N/A	2
	Conservation	N/A	2
	Packaging	N/A	2
	Total	N/A	12
2005 <sup>3</sup>	Productivity	10	6
	Processing	4	2
	Conservation	3	2
	Packaging	3	2
	Total	20	12
2006	Productivity	14 -> 6	
	Processing	6 -> 2	
	Conservation	4 -> 2	
	Packaging	4 -> 2	
	Total	28 -> 12	
2007	Productivity	18 -> 6	
	Processing	8 -> 2	
	Conservation	5 -> 2	
	Packaging	5 -> 2	
	Total	36 -> 12	
2008	Productivity	22 -> 6	
	Processing	10 -> 2	
	Conservation	6 -> 2	
	Packaging	6 -> 2	
	Total	44 -> 12	
2009	Productivity	26 -> 6	
	Processing	12 -> 2	
	Conservation	7 -> 2	
	Packaging	7 -> 2	
	Total	52 -> 12	

## Notes:

<sup>1</sup> New technologies in coffee, this includes nursery, mulching, pruning, pesticide and fertilizer application, harvesting, wet and dry processing, roasting, and cupping. In chili peppers, this includes nursery, mulching, planting, harvesting, drying, sorting, processing and packaging. In cassava flour, this includes planning, processing and packaging. ACDI provided cheese making grants.

<sup>2</sup> Actuals are the aggregate of new technologies per year for all partners.

<sup>3</sup> Due to budget cuts, outyear targets have changed to remain constant with FY05 actuals. Outyear targets may change with the introduction of SPREAD in FY07. The implementation of new technologies is subject to the availability of funding.

Location of Data Storage: Implementing partners' offices

THIS SHEET LAST UPDATED ON: 05/12/06

Performance Indicator Reference Sheet																					
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.1:</b> Expanded adoption of improved agricultural and business practices <b>Indicator:</b> #4 Number of assisted enterprises borrowing funds from financial institutions																					
<b>DESCRIPTION</b>																					
<b>Precise Definition(s):</b> Enterprises include borrowers comprising individuals, associations, cooperatives, firms. Financial institutions include banks, credit union, and micro-finance institutions. <b>Unit of Measure:</b> Number of borrowers <b>Disaggregated by:</b> N/A <b>Justification/Management Utility:</b> Direct measure of business practices																					
<b>PLAN FOR DATA ACQUISITION BY USAID</b>																					
<b>Data Collection Method:</b> FY04-06: Loan data from institutions providing credit collected and aggregated by ADAR. <b>FY07-09: SPREAD partner.</b> <b>Data Source(s):</b> USAID implementing partners will change between FY04-09. FY04-05: ADAR, PEARL, CRS, HPI, ACDI, WR, <b>UBPR</b> , ATDT, WVI, RWN will provide data. Phased out in FY04: CRS, ACDI & WVI. Phased out in FY05: HPI & RWN. FY06: ADAR, PEARL, WR, <b>UBPR</b> , & ATDT. <b>Potential new DCA partner(s): CogeBanque, BK, &amp; BCR.</b> Phasing out in FY06: ADAR, PEARL & ATDT. <b>FY07-09: SPREAD partner will replace ADAR &amp; PEARL. Biodiversity partner.</b> WR follow-on will start. Phasing out in 07: WIF. <b>Frequency/Timing of Data Acquisition:</b> Annually <b>Estimated Cost of Data Acquisition:</b> Included in data source implementation costs. <b>Responsible Individual(s) at USAID:</b> Tim Muzira, SO7 Team M&E focal point																					
<b>PLAN FOR DATA ANALYSIS, REVIEW, &amp; REPORTING</b>																					
<b>Data Analysis:</b> FY04-06: ADAR; <b>FY07-09: SPREAD partner will replace ADAR &amp; PEARL.</b> SO7 will analyze data annually. <b>Presentation of Data:</b> Charts, tables, and narrative reports <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the period of the Annual Report submission.																					
<b>DATA QUALITY ISSUES</b>																					
<b>Date of Initial Data Quality Assessment:</b> ADAR June 28, 2004; <b>Dates for other DQAs:</b> CRS July 16, 2004; PEARL August 5, 2004; <b>SPREAD DOA in FY07.</b> <b>Known Data Limitations and Significance (if any):</b> None <b>Actions Taken or Planned to Address Data Limitations:</b> N/A <b>Date of Future Data Quality Assessments:</b> <b>SPREAD DOA in FY07.</b> <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.																					
<b>BASELINE AND TARGETS</b>																					
<b>Baselines/Targets:</b> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Fiscal Year (FY)</th> <th>Target</th> <th>Actual</th> </tr> </thead> <tbody> <tr> <td>2004 – Baseline</td> <td>N/A</td> <td>10</td> </tr> <tr> <td>2005</td> <td>28</td> <td>27<sup>1</sup></td> </tr> <tr> <td>2006</td> <td>38 -&gt; 27</td> <td></td> </tr> <tr> <td>2007<sup>2</sup></td> <td>28</td> <td></td> </tr> <tr> <td>2008</td> <td>28</td> <td></td> </tr> <tr> <td>2009</td> <td>28</td> <td></td> </tr> </tbody> </table>	Fiscal Year (FY)	Target	Actual	2004 – Baseline	N/A	10	2005	28	27 <sup>1</sup>	2006	38 -> 27		2007 <sup>2</sup>	28		2008	28		2009	28	
Fiscal Year (FY)	Target	Actual																			
2004 – Baseline	N/A	10																			
2005	28	27 <sup>1</sup>																			
2006	38 -> 27																				
2007 <sup>2</sup>	28																				
2008	28																				
2009	28																				
<b>Notes:</b> <sup>1</sup> Includes 9 PEARL project cooperatives and 18 cooperatives benefiting from the DCA. 2004 The targets have changed to 28 in the out years. SPREAD activity may add at least one additional cooperative.																					
<b>Location of Data Storage:</b> Implementing partners' offices																					
<b>THIS SHEET LAST UPDATED ON: 05/08/06</b>																					

Performance Indicator Reference Sheet			
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas			
<b>Intermediate Result 7.1:</b> Expanded adoption of improved agricultural and business practices			
<b>Indicator:</b> #5 Number of visitors to Nyungwe Forest National Park increase minimally			
DESCRIPTION			
Precise Definition(s): [INSERT RESPONSE]			
Unit of Measure: Number of visitors			
Disaggregated by: Gender			
Justification/Management Utility: [INSERT RESPONSE]			
PLAN FOR DATA ACQUISITION BY USAID			
Data Collection Method: [INSERT RESPONSE]			
Data Source(s): Biodiversity activity partner			
Frequency/Timing of Data Acquisition: [INSERT RESPONSE]			
Estimated Cost of Data Acquisition: [INSERT RESPONSE]			
Responsible Individual(s) at USAID: Tim Muzira, SO7 Team M&E focal point			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: [INSERT RESPONSE]			
Presentation of Data: [INSERT RESPONSE]			
Review of Data: [INSERT RESPONSE]			
Reporting of Data: [INSERT RESPONSE]			
DATA QUALITY ISSUES			
Date of Initial Data Quality Assessment: Biodiversity partner DQA in FY07.			
Known Data Limitations and Significance (if any): None			
Actions Taken or Planned to Address Data Limitations: N/A			
Date of Future Data Quality Assessments: Biodiversity partner DQA in FY07.			
Procedures for Future Data Quality Assessments: DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.			
BASELINE AND TARGETS			
Baselines/Targets:			
	Fiscal Year (FY)	Target	Actual
	2007		
	2008		
	2009		
Location of Data Storage: Implementing partners' offices			
THIS SHEET LAST UPDATED ON: 05/08/06			



## Performance Indicator Reference Sheet

**Strategic Objective 7: Expanded Economic Opportunities in Rural Areas**

**Intermediate Result 7.1:** Expanded adoption of improved agricultural and business practices

**Indicator:** #6 Revenues generated from Nyungwe Forest National Park increase minimally

DESCRIPTION	
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Precise Definition(s): [INSERT RESPONSE]

Unit of Measure: Dollar

Disaggregated by: Gender

Justification/Management Utility: [INSERT RESPONSE]

PLAN FOR DATA ACQUISITION BY USAID	
1. <b>Identify the data needed to answer the research question.</b>	
2. <b>Determine the source of the data.</b>	
3. <b>Obtain the data.</b>	
4. <b>Prepare the data for analysis.</b>	
5. <b>Analyze the data.</b>	
6. <b>Interpret the results.</b>	
7. <b>Report the findings.</b>	

Data Collection Method: [INSERT RESPONSE]

**Data Source(s):** Biodiversity activity partner

Frequency/Timing of Data Acquisition: [INSERT RESPONSE]

Estimated Cost of Data Acquisition: [INSERT RESPONSE]

**Responsible Individual(s) at USAID:** [Tim Muzira, SO7 Team M&E focal point](#)

PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	
1. <b>Analysis:</b>	<p>1. <b>Descriptive Statistics:</b> Calculate the mean, standard deviation, and range for each variable.</p> <p>2. <b>Correlation Analysis:</b> Calculate the Pearson correlation coefficient to assess the strength and direction of the relationship between the variables.</p> <p>3. <b>Regression Analysis:</b> Perform a linear regression analysis to determine the best-fit line for the data.</p>
2. <b>Review:</b>	<p>1. <b>Internal Review:</b> Conduct a thorough review of the data collection process and the analysis results to ensure accuracy and reliability.</p> <p>2. <b>Peer Review:</b> Present the findings to a peer review panel for feedback and validation.</p>
3. <b>Reporting:</b>	<p>1. <b>Executive Summary:</b> Provide a concise overview of the study's purpose, methods, and key findings.</p> <p>2. <b>Main Report:</b> Present the detailed results of the analysis, including tables, figures, and text descriptions.</p> <p>3. <b>Conclusion:</b> Summarize the overall findings and their implications for the field.</p>

Data Analysis: [INSERT RESPONSE]

Presentation of Data: [INSERT RESPONSE]

Review of Data: [INSERT RESPONSE]

Reporting of Data: [INSERT RESPONSE]

DATA QUALITY ISSUES	
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**Date of Initial Data Quality Assessment:** Biodiversity partner DQA in FY07.

Known Data Limitations and Significance (if any): [INSERT RESPONSE]

**Actions Taken or Planned to Address Data Limitations:** [INSERT RESPONSE]

**Date of Future Data Quality Assessments:** Biodiversity partner DQA in FY07.

**Procedures for Future Data Quality Assessments:** DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.

BASELINE AND TARGETS	
Baseline	2019
Target	2025

<p>Baselines/Targets:</p>
---------------------------

Fiscal Year (FY)	Target	Actual
2007		
2008		
2009		

**Location of Data Storage:** [Implementing partners' offices](#)

THIS SHEET LAST UPDATED ON: 05/08/06

Performance Indicator Reference Sheet														
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.1:</b> Expanded adoption of improved agricultural and business practices <b>Indicator:</b> #7 Increase in the number of women participating in rural enterprises development activities and in key positions in their communities														
DESCRIPTION														
Precise Definition(s): [INSERT RESPONSE] Unit of Measure: Number of women Disaggregated by: Gender Justification/Management Utility: [INSERT RESPONSE]														
PLAN FOR DATA ACQUISITION BY USAID														
Data Collection Method: [INSERT RESPONSE] Data Source(s): Biodiversity activity partner Frequency/Timing of Data Acquisition: [INSERT RESPONSE] Estimated Cost of Data Acquisition: [INSERT RESPONSE] Responsible Individual(s) at USAID: Tim Muzira, SO7 Team M&E focal point														
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING														
Data Analysis: [INSERT RESPONSE] Presentation of Data: [INSERT RESPONSE] Review of Data: [INSERT RESPONSE] Reporting of Data: [INSERT RESPONSE]														
DATA QUALITY ISSUES														
Date of Initial Data Quality Assessment: Biodiversity partner DQA in FY07. Known Data Limitations and Significance (if any): [INSERT RESPONSE] Actions Taken or Planned to Address Data Limitations: [INSERT RESPONSE] Date of Future Data Quality Assessments: Biodiversity partner DQA in FY07. Procedures for Future Data Quality Assessments: DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.														
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2007														
2008														
2009														
Location of Data Storage: Implementing partners' offices														
THIS SHEET LAST UPDATED ON: 05/08/06														

Performance Indicator Reference Sheet																					
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.2:</b> Rural Finance More Accessible <b>Indicator:</b> #1 Number of financial institution clients/members in targeted areas																					
<b>DESCRIPTION</b>																					
<b>Precise Definition(s):</b> Clients/members accessing financial services among USAID-assisted credit unions and micro-finance institutions <b>Unit of Measure:</b> Number of clients/members <b>Disaggregated by:</b> Gender <b>Justification/Management Utility:</b> Direct measure of financial service use																					
<b>PLAN FOR DATA ACQUISITION BY USAID</b>																					
<b>Data Collection Method:</b> WR & WIF to collect own data sources. <b>Data Source(s):</b> USAID implementing partners will change between FY04-09. FY04-05: WR & WOCCU. Phased out in FY05: WOCCU. FY06-09: WR & WIF. Phasing out in FY07: WIF. <b>Frequency/Timing of Data Acquisition:</b> Quarterly reporting <b>Estimated Cost of Data Acquisition:</b> Included in data source implementation costs. <b>Responsible Individual(s) at USAID:</b> Tim Muzira, SO7 Team M&E focal point																					
<b>PLAN FOR DATA ANALYSIS, REVIEW, &amp; REPORTING</b>																					
<b>Data Analysis:</b> FY04-05: WOCCU. FY06-09: WR. SO7 Team will analyze data annually. <b>Presentation of Data:</b> Charts, tables, and narrative reports <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the annual report submission.																					
<b>DATA QUALITY ISSUES</b>																					
<b>Date of Initial Data Quality Assessment:</b> WOCCU/UBPR May 20, 2005 and WR May 23, 2005; <b>Dates for other DQAs:</b> WIF DQA in FY06. <b>Known Data Limitations and Significance (if any):</b> None <b>Actions Taken or Planned to Address Data Limitations:</b> N/A <b>Date of Future Data Quality Assessments:</b> WIF DQA in FY06. <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.																					
<b>BASELINE AND TARGETS</b>																					
<b>Baselines/Targets:</b> <table border="1"> <thead> <tr> <th>Fiscal Year (FY)</th> <th>Target</th> <th>Actual</th> </tr> </thead> <tbody> <tr> <td>2004 – Baseline</td> <td>N/A</td> <td>348,400<sup>1</sup></td> </tr> <tr> <td>2005</td> <td>400,000 15,705<sup>3</sup></td> <td>421,965<sup>2</sup> 18,840</td> </tr> <tr> <td>2006</td> <td>25,000<sup>4</sup> 2,650<sup>5</sup></td> <td></td> </tr> <tr> <td>2007<sup>6</sup></td> <td>TBA</td> <td></td> </tr> <tr> <td>2008</td> <td>TBA</td> <td></td> </tr> <tr> <td>2009</td> <td>TBA</td> <td></td> </tr> </tbody> </table>	Fiscal Year (FY)	Target	Actual	2004 – Baseline	N/A	348,400 <sup>1</sup>	2005	400,000 15,705 <sup>3</sup>	421,965 <sup>2</sup> 18,840	2006	25,000 <sup>4</sup> 2,650 <sup>5</sup>		2007 <sup>6</sup>	TBA		2008	TBA		2009	TBA	
Fiscal Year (FY)	Target	Actual																			
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2006	25,000 <sup>4</sup> 2,650 <sup>5</sup>																				
2007 <sup>6</sup>	TBA																				
2008	TBA																				
2009	TBA																				
<b>Notes:</b> <sup>1</sup> Source: WOCCU quarterly/annual reports. <sup>2</sup> WOCCU projects concluded in August 2005. <sup>3</sup> Target and actual source: WR. <sup>4</sup> FY06 target is for WR only. <sup>5</sup> Pending FY06 target includes microfinance activities for 1800 Title II FFP recipients and 850 WR PLWHA recipients. <sup>6</sup> Targets for FY 07-09 will be announced at the onset of the follow-on WR project. The WR project ends in June 2007.																					
<b>Location of Data Storage:</b> Implementing partners' offices																					
<b>THIS SHEET LAST UPDATED ON: 05/08/06</b>																					

Performance Indicator Reference Sheet																							
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.2:</b> Rural Finance More Accessible <b>Indicator:</b> #2 Number of savings accounts																							
DESCRIPTION																							
<b>Precise Definition(s):</b> Number of savings accounts in USAID-assisted credit unions and micro-finance institutions. <b>Unit of Measure:</b> Number and amount accumulated of savings accounts at the end of fiscal exercise. <b>Disaggregated by:</b> Gender <b>Justification/Management Utility:</b> Increases in production and physical access to markets is not necessarily sufficient in Rwanda to assure food security for the majority of the population. To establish credit lines, an association/cooperative or individual needs to have a savings account. Access to financial services implies that associations will be able to borrow funds to further enhance their activities. This indicator will provide the mission with an understanding of how interventions by partners working directly with rural families are having an impact. This indicator will allow the mission to track access to the financial sector by associations/cooperatives or individuals.																							
PLAN FOR DATA ACQUISITION BY USAID																							
<b>Data Collection Method:</b> FY04-05: WOCCU collected and aggregated data on behalf of contributing data sources. Volume of accumulated savings will be collected quarterly/annually for tracking and comparison purposes among same institutions. FY06-09: WR replaces WOCCU. <b>Data Source(s):</b> USAID implementing partners from FY04-09 will change. FY04-05: WOCCU & WR. Phased out in FY05: WOCCU. FY06-09: WR & WIF. Phasing out in FY07: WIF. <b>Frequency/Timing of Data Acquisition:</b> Quarterly reporting <b>Estimated Cost of Data Acquisition:</b> Included in data source implementation costs. <b>Responsible Individual(s) at USAID:</b> Tim Muzira, SO7 Team M&E focal point																							
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING																							
<b>Data Analysis:</b> FY04-05: WOCCU. FY06-09: WR, WIF & SO7 Team will analyze data annually. <b>Presentation of Data:</b> Charts, tables, and narrative reports <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the annual report submission.																							
DATA QUALITY ISSUES																							
<b>Date of Initial Data Quality Assessment:</b> WOCCU/UBPR November 3, 2003; <b>Dates for other DQAs:</b> PEARL December 16, 2003; WIF & WR DQAs in FY06. <b>Known Data Limitations and Significance (if any):</b> Savings will generally increase during harvest periods and decline during planting periods. However, it is not possible to track the actual use of savings. <b>Actions Taken or Planned to Address Data Limitations:</b> Number of accounts indicate intent to save <b>Date of Future Data Quality Assessments:</b> WIF & WR DQAs in FY06. <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.																							
BASELINES AND TARGETS																							
<b>Baselines/Targets:</b> <table border="1"> <thead> <tr> <th>Fiscal Year (FY)</th> <th>Targets</th> <th>Actual</th> </tr> </thead> <tbody> <tr> <td>2004 – Baseline</td> <td>N/A</td> <td>123,573<sup>1</sup></td> </tr> <tr> <td>2005</td> <td>136,270<sup>2</sup></td> <td>Will be provided<sup>3</sup></td> </tr> <tr> <td>2006</td> <td>143,670 -&gt; TBD</td> <td></td> </tr> <tr> <td>2007</td> <td>151,070 -&gt; TBD</td> <td></td> </tr> <tr> <td>2008</td> <td>158,470 -&gt; TBD</td> <td></td> </tr> <tr> <td>2009</td> <td>165,870 -&gt; TBD</td> <td></td> </tr> </tbody> </table>			Fiscal Year (FY)	Targets	Actual	2004 – Baseline	N/A	123,573 <sup>1</sup>	2005	136,270 <sup>2</sup>	Will be provided <sup>3</sup>	2006	143,670 -> TBD		2007	151,070 -> TBD		2008	158,470 -> TBD		2009	165,870 -> TBD	
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<b>Notes:</b> <sup>1</sup> Total number of savings accounts as reported in both World Relief and WOCCU quarterly/annual reports. <sup>2</sup> WOCCU reported the number of savings accounts increased by approximately 7,400/year beginning in 2000 through March 2004. The WOCCU project concluded in August 2005. <sup>3</sup> Actual will be provided with WOCCU, WIF and WR data.																							
<b>Location of Data Storage:</b> Implementing partners' offices																							
<b>THIS SHEET LAST UPDATED ON:</b> 05/12/06																							

Performance Indicator Reference Sheet																								
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas																								
<b>Intermediate Result 7.2:</b> Rural Finance More Accessible																								
<b>Indicator:</b> #3 Number of loans																								
DESCRIPTION																								
<b>Precise Definition(s):</b> Number of outstanding loans in USAID-assisted credit unions and micro-finance institutions.																								
<b>Unit of Measure:</b> Number and amount of loans accumulated at the end of fiscal exercise																								
<b>Disaggregated by:</b> Gender (loan objective) and associations/cooperatives/individuals																								
<b>Justification/Management Utility:</b> Increases in production and physical access to markets is not necessarily sufficient in Rwanda to assure food security for the majority of the population. To establish credit lines, individuals need to have a savings account. Access to financial services implies that associations/cooperatives or individuals will be able borrow funds to further enhance their activities. This indicator will provide the mission with an understanding of how intervention by partners working directly with rural families is having an impact. This indicator will allow the mission to track access to the financial sector by individuals.																								
PLAN FOR DATA ACQUISITION BY USAID																								
<b>Data Collection Method:</b> FY04-05: WOCCU collected and aggregated data on behalf of contributing data sources. Volume of accumulated savings will be collected quarterly/annually for tracking and comparison purposes among same institutions. FY06-09: WR replaces WOCCU.																								
<b>Data Source(s):</b> USAID implementing partners from FY04-09 will change. FY04-05: WOCCU & WR. Phased out in FY05: WOCCU. FY06-09: WR & WIF. Phasing out in FY07: WIF.																								
<b>Frequency/Timing of Data Acquisition:</b> Quarterly reporting																								
<b>Estimated Cost of Data Acquisition:</b> Included in data source implementation costs.																								
<b>Responsible Individual(s) at USAID:</b> Tim Muzira, SO7 Team M&E focal point																								
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING																								
<b>Data Analysis:</b> FY04-05: WOCCU. FY06-09: WR & WIF. SO7 Team will analyze data annually.																								
<b>Presentation of Data:</b> Charts, tables, and narrative reports																								
<b>Review of Data:</b> SO7 Team will review and verify data annually.																								
<b>Reporting of Data:</b> During the annual report submission.																								
DATA QUALITY ISSUES																								
<b>Date of Initial Data Quality Assessment:</b> WOCCU/UBPR October 28, 2003; <b>Dates of other DQAs:</b> ADAR November 10, 2003; PEARL December 16, 2003; WIF & WR DQAs in FY06.																								
<b>Known Data Limitations and Significance (if any):</b> None known																								
<b>Actions Taken or Planned to Address Data Limitations:</b> None needed																								
<b>Date of Future Data Quality Assessments:</b> WIF & WR DQAs in FY06.																								
<b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.																								
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<table><tr><th>Fiscal Year (FY)</th><th>Target</th><th>Actual<sup>1</sup></th></tr><tr><td>2004 – Baseline</td><td>N/A</td><td>9,529</td></tr><tr><td>2005</td><td>TBD<sup>2</sup></td><td>Will be provided<sup>3</sup></td></tr><tr><td>2006</td><td>TBD</td><td></td></tr><tr><td>2007</td><td>TBD</td><td></td></tr><tr><td>2008</td><td>TBD</td><td></td></tr><tr><td>2009</td><td>TBD</td><td></td></tr></table>				Fiscal Year (FY)	Target	Actual <sup>1</sup>	2004 – Baseline	N/A	9,529	2005	TBD <sup>2</sup>	Will be provided <sup>3</sup>	2006	TBD		2007	TBD		2008	TBD		2009	TBD	
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<sup>1</sup> Actual is the total number of loans as reported in both WR and WOCCU quarterly/annual reports.																								
<sup>2</sup> WOCCU project concluded in August 2005. Targets will be established at the onset of the WR follow-on project.																								
<sup>3</sup> Actual will be provided with WOCCU, WIF and WR data.																								
<b>Location of Data Storage:</b> Implementing partners' offices																								
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Performance Indicator Reference Sheet																					
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.3</b> Rural infrastructure improved <b>Indicator:</b> #1 Kilometers of farm-to-market roads improved																					
DESCRIPTION																					
<b>Precise Definition(s):</b> Distance of improved farm-to-market road network used to measure improved/increased farm-to-market infrastructure development <b>Unit of Measure:</b> Kilometers of road and number of bridges. <b>Disaggregated by:</b> Roads and bridges <b>Justification/Management Utility:</b> Farm-to-market roads and bridges are critical to moving products and increasing incomes across commodity chains. Direct measure of infrastructure.																					
PLAN FOR DATA ACQUISITION BY USAID																					
<b>Data Collection Method:</b> ACDI/VOCA will review records and site visits with implementing partners. <b>Data Source(s):</b> USAID implementing partners ACDI/VOCA, CRS, and WVI will provide data. FFP projects are phasing out in FY09. FY05: Only CRS. <b>Frequency/Timing of Data Acquisition:</b> At least annually. <b>Estimated Cost of Data Acquisition:</b> Included in implementation costs. <b>Responsible Individual(s) at USAID:</b> Safali Venant, SO7 Team Food Aid Manager Specialist																					
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING																					
<b>Data Analysis:</b> ACDI/VOCA and SO7 Team will analyze data annually. <b>Presentation of Data:</b> Charts, tables, and narrative reports <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the annual report submission.																					
DATA QUALITY ISSUES																					
<b>Date of Initial Data Quality Assessment:</b> CRS July 15, 2004; Dates of other DQAs: WVI & ACDI July 20, 2004 <b>Known Data Limitations and Significance (if any):</b> None <b>Actions Taken or Planned to Address Data Limitations:</b> N/A <b>Date of Future Data Quality Assessments:</b> Annually, dates to be determined <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.																					
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Performance Indicator Reference Sheet																					
<b>Strategic Objective 7:</b> Expanded Economic Opportunities in Rural Areas <b>Intermediate Result 7.3:</b> Rural infrastructure improved <b>Indicator:</b> #2 Number of bridges rehabilitated																					
DESCRIPTION																					
<b>Precise Definition(s):</b> Number of bridges used to measure improved/increased farm-to-market infrastructure development. <b>Unit of Measure:</b> Number of individual beneficiaries on a cumulative basis. <b>Disaggregated by:</b> N/A <b>Justification/Management Utility:</b> Bridges are critical to moving products and increasing incomes across commodity chains; direct measure of infrastructure improvement.																					
PLAN FOR DATA ACQUISITION BY USAID																					
<b>Data Collection Method:</b> ACDI/VOCA will compile data available via the local administration and MINALOC. <b>Data Source(s):</b> USAID implementing partners WV, ACDI/VOCA, and CRS will provide data. FY05: Only CRS. <b>Frequency/Timing of Data Acquisition:</b> At least annually <b>Estimated Cost of Data Acquisition:</b> Included in implementation costs. <b>Responsible Individual(s) at USAID:</b> Venant Safali, SO7 Team Food Aid Management Specialist																					
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING																					
<b>Data Analysis:</b> ACDI/VOCA and SO7 will analyze data annually. <b>Presentation of Data:</b> Charts, tables, and narrative reports <b>Review of Data:</b> SO7 Team will review and verify data annually. <b>Reporting of Data:</b> During the annual report submission.																					
DATA QUALITY ISSUES																					
<b>Date of Initial Data Quality Assessment:</b> CRS July 15, 2004; <b>Dates of other DQAs:</b> WVI & ACDI July 20, 2004 <b>Known Data Limitations and Significance (if any):</b> Possible poor data quality <b>Actions Taken or Planned to Address Data Limitations:</b> Local systems may have to be developed, and staff trained to implement them. This can be done in coordination with MINALOC, and would have the advantage of contributing to local capacity building. <b>Date of Future Data Quality Assessments:</b> Case-by-case basis. <b>Procedures for Future Data Quality Assessments:</b> DQAs will be undertaken at least every 3 years as required by ADS 203.3.5.2.																					
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<b>THIS SHEET LAST UPDATED ON:</b> 05/08/06																					

Common Indicators for Standard Program Components	DQA Indicator	DQA Partner	DQA Date
<b>PC: Strengthen the financial services sector &amp; increase access to capital</b>			
<i>Total number of loans by USAID assisted institutions</i> <i>Number of loans to women</i> <i>Number of micro loans</i>  <i>Percentage of the number of loans by USAID assisted institutions that are on schedule for repayment</i>	# of loans & gross loan portfolio  Delinquency on loan reimbursement Need DQAs for all indicators	WOCCU/UBPR ADAR PEARL  WOCCU & WR WR & WIF	October 28, 2003 November 10, 2003 December 16, 2003  August 2, 2004 2006
Total value of loans by USAID assisted institutions Value of loans to women Value of micro loans  Percentage of the value of the lending portfolio by USAID assisted institutions that are on schedule for repayment	# of loans & gross loan portfolio  Delinquency on loan reimbursement Need DQAs for all indicators	WOCCU/UBPR ADAR PEARL  WOCCU & WR WR & WIF	October 28, 2003 November 10, 2003 December 16, 2003  August 2, 2004 2006
Value in USAID assisted banks Total value of deposits	Need DQAs for all indicators Need DQAs for all indicators	UBPR Others?	2006 2006
Assistance provided to non-bank financial institutions (NBFIs) Type of institution Number of institutions Type of assistance (TA, training, etc) Amounts of assistance	# of MFIs trained New financial products and services developed  Need DQA for all indicators	WR WR & WOCCU  WR & WIF	November 17, 2003 August 2, 2004  2006
<b>PC: Increase Agricultural Sector Productivity</b>			
<i>Number of agricultural technologies made available for transfer through USAID programs</i>	# of new technologies disseminated	ADAR ATDT CRS ACDI & WVI IESC PEARL	June 28, 2004 July 15, 2004 July 16, 2004 July 20, 2004 July 28, 2004 August 6, 2004
Number of farmers receiving extension/outreach services supported by USAID	# of farmers receiving extension/outreach services supported by USAID	CRS	October 22, 2003
<i>Products promoted to help farmers diversify their production</i>	Change in productivity of targeted commodities Need DQA	ADAR CRS ATDT	August 6, 2004 2006 2006
<i>Number of agribusiness firms assisted</i>	# of agribusiness firms assisted	WVI	July 20, 2004
Number of USAID supported rural individuals directly benefiting from a unique USAID intervention not covered above	# of users accessing village info centers & agro-business outreach centers  # of HH benefiting from animal shelters constructed to collect manure for soil enhancement - Need DQA	ADAR ATDT PEARL  CRS	June 28, 2004 July 15, 2004 August 6, 2004  2006
<i>Number of people who received training related to agriculture</i>	# of persons trained at target institutions Need DQA	PEARL CIAT, ATDT & ISAR CRS	August 6, 2004 October 31, 2003 2006



Common Indicators for Standard Program Components, continued	DQA Indicator	DQA Partner	DQA Date
<b>PC: Improve Private Sector Competitiveness</b>			
<i>Total number of enterprises benefiting from USAID business development assistance</i>	# of enterprises assisted in rural areas; improved access to business development services	ADAR CRS ACDI PEARL	June 28, 2004 July 16, 2004 July 20, 2004 August 6, 2004
Number of entrepreneurs receiving services supported by USAID	Need DQA	PEARL ADAR	2006
Number of firms using improved accounting and reporting as a result of USAID assistance Type of accounting and reporting system	Need DQA	WIF WOCCU RAP	2006
Increased value of sales of USAID-assisted businesses	Need DQA	PEARL ADAR	2006
Number of people who received training related to private sector growth	Need DQA	PEARL ADAR	2006
Number of full time jobs in excess of two weeks created	Need DQA	WR WIF BK	2006